

Appl. No. 10/024,959
Amdt. dated June 13, 2003
Reply to Office Action of March 13, 2003

PATENT

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

Claim 1. (Currently Amended) A voting apparatus comprising:

- (a) a print media receiving unit including a surface suitable for receiving a printed medium containing two or more choices;
- (b) an electronic position determining system capable of determining a position of a selection of the two or more choices on the print medium when the print medium is disposed on the surface; and
- (c) an information storage medium capable of storing the selection,
wherein the information storage medium is in the form of a cartridge.

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Claim 2. (Canceled).

Claim 3. (Original) The voting apparatus of claim 1 wherein the electronic position determining system further comprises a stylus coupled to the print media receiving unit.

Claim 4. (Original) The voting apparatus of claim 1 further comprising the print medium.

Claim 5. (Original) The voting apparatus of claim 1 wherein the print medium is a voting ballot.

Claim 6. (Original) The voting apparatus of claim 1 wherein the print medium includes a plurality of apertures through which a voter inserts a stylus to punch one or more holes in a ballot disposed underneath the print medium.

Claim 7. (Currently Amended) The voting apparatus of claim 1 wherein the print medium includes a plurality of apertures through which a voter inserts a the stylus to mark on one or more locations on a ballot disposed underneath the print medium.

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Claim 8. (Original) The voting apparatus of claim 1 wherein the surface is cooperatively structured to receive the print medium.

Claim 9. (Original) The voting apparatus of claim 1 wherein the electronic position determining system includes a plurality of signal transmitting elements disposed within the print media receiving unit, and wherein the voting apparatus includes a stylus that comprises a signal receiving element.

Claim 10. (Original) The voting apparatus of claim 1 further comprising:
a display device coupled to the print media receiving unit.

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cont.
Claim 11. (Original) The voting apparatus of claim 1 further comprising:
a voting booth.

Claim 12. (Currently amended) The voting apparatus of claim 1 wherein the print media receiving unit further comprises a button that is adapted to be depressed for recording a vote or a region that is adapted to be selected by a stylus for recording a vote.

Claim 13. (Original) A voting system comprising:
the voting apparatus of claim 1; and
a module for resetting the information storage medium.

Claim 14. (Original) A voting system comprising:
the voting apparatus of claim 1;
a client computer adapted to receive a vote from the voting apparatus; and
a server computer in operative communication with the client computer for receiving the vote from the client computer, and for tabulating the vote along with other votes.

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Claim 15. (Currently Amended) A method for voting comprising:
using ~~any~~ of the voting apparatus of claim 1 to vote for a candidate.

Claim 16. (Amended) A voting apparatus comprising:

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cmo.
- (a) a print media receiving unit including a surface suitable for receiving a print medium containing two or more choices;
 - (b) an electronic position determining system capable of determining a position of a selection of the two or more choices on the print medium when the print medium is disposed on the surface, the electronic position determining system including (i) a plurality of signal transmitting elements under the surface, (ii) a processor operatively coupled to the plurality of signal transmitting elements, (iii) a memory including electronic maps containing the choices and the locations of the choices in the print medium, and (iv) a stylus coupled to the print media receiving unit, wherein the stylus includes a signal receiving element; and
 - (c) an information storage medium capable of storing the selection, and wherein the information storage medium is in the form of a cartridge.

Claim 17. (Original) The voting apparatus of claim 16 comprising:
a slot underneath the surface adapted to receive a voting ballot.

Claim 18. (Original) The voting apparatus of claim 16 further comprising the print medium,
wherein the print medium is a voting ballot.

Claim 19. (Original) The voting apparatus of claim 16 further comprising a page detection system that is adapted to automatically determine which page of the print medium is currently being displayed.

Claim 20. (Canceled).

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Claim 21. (New) A voting apparatus comprising:

- (a) a print medium for an election, the print medium having two or more choices;
- (b) a print media receiving unit including a surface suitable for receiving the print medium;
- (c) a stylus coupled to the print media receiving unit;
- (d) an electronic position determining system capable of determining a position of a selection of the two or more choices on the print medium when the print medium is disposed on the surface, the electronic position determining system including a processor, a first antenna under the surface of the print media receiving unit and electrically coupled to the processor, and a second antenna in the stylus and coupled to the print media receiving unit via an electrical cable; and
- (e) an information storage medium capable of storing a selection of the voter.

Claim 22. (New) The voting apparatus of claim 21 wherein the first antenna transmits a signal to the second antenna through the surface and the print medium during voting.

Claim 23. (New) The voting apparatus of claim 21 further comprising a plurality of language selection buttons representing different languages.

Claim 24. (New) The voting apparatus of claim 21 further comprising a visual output device coupled to the processor, wherein the visual output device is adapted to display the selection to the voter.

Claim 25. (New) The voting apparatus of claim 21 wherein the information storage medium is a transferable information storage medium.